

Preliminary Water Quality Assessment

based on review of

Type A Applications: Preliminary Water Quality Assessment (Appendix C)

Type B Applications: annual water quality reports submitted as required by current approvals

Do current seasonal (i.e. spring, summer, fall) Total Phosphorus (TP) median concentrations exceed 10 ug/L;

or

Do current DO profiles fall below the PWQOs?

YES TO ONE OR MORE

Proposed Aquaculture Operation Ineligible

NO TO BOTH

Supplemental Water Quality Assessment

(See Appendix C)

Do predicted seasonal (i.e. spring, summer, fall) Total Phosphorus (TP) median concentrations exceed 10 ug/L at a distance of 30m from the cages?

or

Do predicted late season DO profiles indicate less than PWQOs?

YES TO ONE OR MORE

Proposed Aquaculture Operation Ineligible

NO TO BOTH

Type A Applications Sediment Quality Assessment

Based on review of
Sediment Quality Assessment Report
(See Appendix C)

Proposed aquaculture operation will not likely result in toxic sediment and the site should return to a natural state over some reasonable period of time, without human intervention, upon cessation of farming.

NO

Proposed operation is only eligible if precautionary approach is applied

Type B Applications Sediment Quality Assessment

Based on review of existing sediment quality data submitted as required by current approvals

Are the sediment quality objectives outlined in the current approvals being achieved?

NO

Proposed Aquaculture Operation Ineligible

YES

Proposed Aquaculture Operation Eligible